## PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail Mail Stop ISSUE FEE Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

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DAVIS, BROWN, KOEHN, SHORS & ROBERTS, P.C. THE FINANCIAL CENTER 666 WALNUT STREET **SUITE 2500** 

DES MOINES, IA 50309-3993 05/19/2006 RMEBRAH1 00000003 10663962

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Jeri D. Vestal	(Depositor's name)		
Mri D Vestal	(Signature		
May 15, 2006	(Date		

01 FC:1501 APPLICATION NO. 1400.00 OP

<del>300,00</del> FILING DATE

FIRST NAMED INVENTOR

ATTORNEY DOCKET NO.

CONFIRMATION NO.

10/663,962

09/16/2003

Benedikt Sas

4532680/10280 (KEM 79)

2688

TITLE OF INVENTION: BICYCLIC CARBOHYDRATES AS ANTIVIRAL BIOACTIVES FOR THE TREATMENT OF INFECTIONS CAUSED BY THE ALPHAHERPESVIRINAE HSV-1 AND HSV-2

APPLN. TYPE	SMALL ENTITY	ISSUE F	SUE FEE PUBLICATION I		TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1400	)	\$300	\$1700	07/05/2006
EXAMINER		ART UNIT		CLASS-SUBCLASS	7	
CHANG, CELIA C		1625	625 514-456000		<del></del>	
Change of correspondence address or indication of "Fee Address" (37 FR 1.363).  Change of correspondence address (or Change of Correspondence Address form PTO/SB/122) attached.  "Fee Address" indication (or "Fee Address" Indication form PTO/SB/47; Rev 03-02 or more recent) attached. Use of a Customer Number is required.  ASSIGNEE NAME AND RESIDENCE DATA TO BE PRINTED ON PLEASE NOTE: Unless an assignce is identified below, no assignce		e data will appear on the patent. If an assignee is identified below, the document has been filed fo				
recordation as set forth i	n 37 CFR 3.11. Completion	of this form is NO	1 a substitute	for filing an assignment.  ENCE: (CITY and STATE OR		
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ease check the appropriat	e assignee category or catego	ories (will not be pr	inted on the p	patent): 🗖 Individual 🔯 (	Corporation or other private gro	oup entity Governmen
a. The following fee(s) are  Issue Fee  Publication Fee (No	e enclosed:		☐ Payment	Fee(s): in the amount of the fee(s) is e by credit card. Form PTO-203	38 is attached.	

a. Applicant claims SMALL ENTITY status. See 37 CFR 1.27. b. Applicant is no longer claiming SMALL ENTITY status. See 37 CFR 1.27(g)(2). The Director of the USPTO is requested to apply the Issue Fee and Publication Fee (if any) or to re-apply any previously paid issue fee to the application identified above.

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Typed or printed name Kent A. Herink

Date May 15, 2006

The Director is hereby authorized by charge the required fee(s), or credit any overpayment, to

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This collection of information is required by 37 CFR 1.311. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, Virginia 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450.

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PTO/SB/21 (09-04)

31025

Reg. No.

Approved for use through 07/31/2006. OMB 0651-0031
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE
e Paper Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number. Application Number 10/663,962 TRANSMITTAL Filing Date Sep 16, 2003 **FORM** First Named Inventor Sas, Benedikt Art Unit 1625 (to be used for all correspondence after initial filing) **Examiner Name** Chang Attorney Docket Number 4532680/10280 Total Number of Pages in This Submission **ENCLOSURES** (Check all that apply) After Allowance communication to (TC) Drawing(s) Fee Transmittal Form Appeal Communication to Board of Licensing-related Papers Fee Attached Appeals and Interferences Appeal Communication to TC Amendment / Reply Petition (Appeal Notice, Brief, Reply Brief) Petition to Convert to a Proprietary Information After Final Provisional Application Power of Attorney, Revocation Affidavits/declaration(s) Status Letter Change of Correspondence Address Other Enclosure(s) (please identify Terminal Disdaimer Extension of Time Request below): Fee Transmittal, Cover Sheet, Check **Express Abandonment Request** Request for Refund CD, Number of CD(s)\_ & Return Postcard Issue Fee Landscape Table on CD Certified Copy of Priority Document(s) Remarks Reply to Missing Parts/ Incomplete Application Reply to Missing Parts under 37 CFR 1.52 or 1.53 SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT

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Davis, Brown, Koehn, Shors & Roberts, P.C.

Kent A. Herink

May 15, 2006

This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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Firm Name

Signature Printed name

Date



## in the united states patent and trademark office

Serial Number: _	10/663,962 Confirmation Number: <u>2688</u>			
	Carbohydrates as Antiviral Bioactives for the Treatment of Infections Caused by irinae HSV-1 and HSV-2			
Attorney Docket	Number: <u>4532680/10280</u>			
ISSUE FEE TRANSMITTAL LETTER				
Commissioner for Mail Stop Issue F P.O. Box 1450 Alexandria, VA	ee			
Dear Sir:				
Enclosed a	are the following:			
1. <u>✓</u> Iss	ue Fee Transmittal (PTOL-85B).			
2.	check in the amount of \$1700.00 is enclosed.			
3. For enclosed.	rm PTO 2038, credit card authorization in the amount of \$ is			
	verified statement claiming small entity status is enclosed, since this application een assigned.			
5 An	amendment under 37 CFR 312.			
<u>Ma</u> Da	Kent A. Herink Attorney for Applicant(s) Reg. No. 31025 The Financial Center 666 Walnut Street, Suite 2500 Des Moines, Iowa 50309-3993 515-288-2500			